The applicant claims the benefit of US Provisional Application No. 60/271,306 filed February 23, 2001

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[ABSTRACT]

TITLE

Manufacturing of a Thin Film Inorganic Light Emitting Diode.

Nanoparticle dispersions of ZnS doped with a luminescent centre are prepared by precipitation from aqueous solutions. When such dispersions are coated between conductive electrodes a Thin Film Inorganic Light Emitting Diode device is obtained.